

WHAT IS CLAIMED IS:

1. A liquid crystal display device, comprising:

a liquid crystal display device module;

a printed circuit board located in close proximity to a support main of the liquid crystal display device module; and

a fixing device to insert a digitizer.

2. The liquid crystal display device of claim 1, wherein the fixing device is formed of a polyethylene terephthalate film.

3. The liquid crystal display device of claim 1, wherein the fixing device is formed in a thin pocket shape.

4. The liquid crystal display device of claim 1, wherein the fixing device is adhered by a double-faced tape so as to be fixed at a bottom surface of the support main.

5. The liquid crystal display device of claim 1, wherein the fixing device is provided between the support main at a rear portion of the liquid crystal device module and the printed circuit board.

6. The liquid crystal display device of claim 1, wherein the fixing device has a U-shaped end portion in contact with the printed circuit board.

7. The liquid crystal display device of claim 1, wherein the fixing device comprises:

a covering part located along a surface of the printed circuit board; and

a floor part adhered to a rear side of the support main.

8. The liquid crystal display device of claim 7, wherein the covering part is coated with a color different from the floor part.

9. The liquid crystal display device of claim 8, wherein the color is printed at an edge of the covering part.

10. The liquid crystal display device of claim 7, wherein the covering part and the floor part of the fixing device are formed as a single body.

11. The liquid crystal display device of claim 7, wherein the covering part of the fixing device is separated apart from the surface covered by the printed circuit board to prevent the inserted digitizer from contacting the printed circuit board.

12. The liquid crystal display device of claim 9, wherein the edge of the covering part is rounded along the surface of the printed circuit board.

13. The liquid crystal display device of claim 7, wherein the floor part of the fixing device is adhered by a doubled-faced tape and fixed at the rear side of the support main.

14. A liquid crystal display device, comprising:

a support main supporting a liquid crystal display panel displaying a picture and a backlight unit supplying light to the liquid crystal display panel;

a top case covering along an upper edge of the liquid crystal display panel;

one or more printed circuit boards provided at a bottom surface of the support main to drive the liquid crystal display panel;

a fixing device provided along a surface of the printed circuit board between the printed circuit board and the support main;

an electromagnetic type digitizer coupled to the fixing device and detecting coordinates; and

one or more fixing boards having an end portion coupled to a bottom surface of the top case and being bent to be parallel to the support main so as to secure the printed circuit board.

15. The liquid crystal display device of claim 14, wherein the fixing board is a board having a thickness thin enough to be

bent by a pressure so as to be formed in a '7' shape by a plastic deformation.

16. The liquid crystal display device of claim 14, wherein the fixing board and the top case are formed of an electrical conductor.

17. The liquid crystal display device of claim 16, wherein the fixing board is bent to be in contact with a grounding unit of the printed circuit board.

18. The liquid crystal display device of claim 14, wherein the support main has a projected unit near a bent portion of the fixing board to guide bending of the fixing board.

19. The liquid crystal display device of claim 14, wherein the fixing board is secured to an inner surface of the top case by welding.

20. The liquid crystal display device of claim 14, wherein the fixing board and the top case are formed as a single body.

21. A method of fabricating a liquid crystal display device having a digitizer, comprising:

attaching one or more fixing boards having an end portion to a top case to be extended to a rear side of a support main;

adhering a fixing device for inserting a digitizer to the rear side of the support main, wherein the fixing device is formed in a pocket shape and has a flat receiving part along surfaces of printed circuit boards at a bottom surface of the support main;

inserting an electromagnetic type digitizer into the fixing device; and

securing the fixing board into the printed circuit board by pressing the printed circuit board to bend and change a shape of the fixing board in a '7' shape by a plastic deformation.